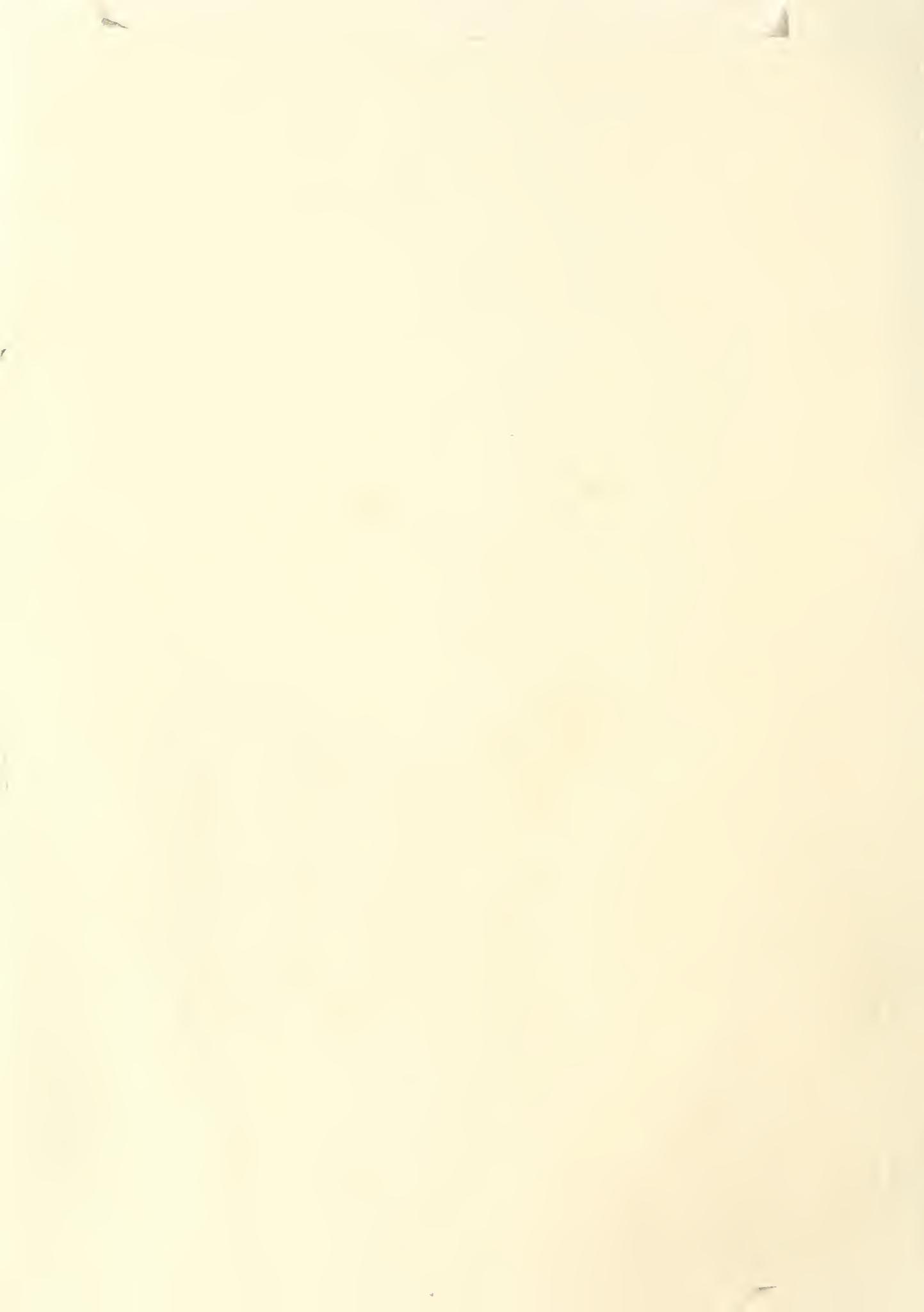


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LOST! 88 TONS SOIL PER ACRE

*Estimate your soil loss after
the next heavy rain*



AVERAGE GULLY BETWEEN CORN ROWS 4" x 6".
LENGTH OF SLOPE 660 ft.

4" x 6" x 660 ft. = 110 cu.ft. PER ROW

SOIL WEIGHS 80 lbs. PER cu.ft.

110 x 80 = 4.4 TONS PER ROW

20 ROWS 660 ft. LONG = ONE ACRE

20 x 4.4 = 88 TONS PER ACRE

* Compare with uneroded part of field
and allow for implement marks.

AN ACRE OF SOIL ONE INCH DEEP
WEIGHS ABOUT 150 TONS

U.S. Dept of Agriculture - Soil Conservation Service

3-P-14463

